

# JCO3 Rec'd PCT/PTO 03 MAY 2009 PCT

## PATENT APPLICATION

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of:  |                                |  |  |
|--|--------------------------------|--|--|
| Natsuhiko MIZUTANI   | : Examiner: Unassigned )       |  |  |
| Application No.: 10/529,893  | : Group Art Unit: Unassigned ) |  |  |
| Entry into U.S. National<br>Stage Under 35 U.S.C. § 371: April 1, 2005                                   | :<br>)                         |  |  |
| For: NEAR-FIELD EXPOSURE METHOD AND APPARATUS, NEAR-FIELD EXPOSURE MASK, AND DEVICE MANUFACTURING METHOD | ) May 3, 2005<br>:             |  |  |

# Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **INFORMATION DISCLOSURE STATEMENT**

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed PTO-1449 form. Copies of the European patent document and the non-patent document are also enclosed.

U.S. Patent No. 6,171,730 is discussed on pages 2-3 of the subject specification.

U.S. Patent Nos. 6,171, 730 and 6,187,482, European Patent No. 1 150 162 A, and Alkaisi et al. "Nanolithography In The Evanescent Near Field" were cited in an International Search Report, which was mailed on February 7, 2005, from the European Patent Office in corresponding International Application No. PCT/JP2004/011648. A copy of the International Search Report and a Written Opinion mailed February 7, 2005 are also enclosed.

Applicant requests that the above information be considered by the Examiner and that a copy of the enclosed PTO-1449 form be initialed and returned indicating that such information has been considered.

This Information Disclosure Statement is being filed before the issuance of a first Office Action on the merits. Therefore, no fee under 37 C.F.R. 1.97(c)(2) is believed due. Nevertheless, the Commissioner may charge Deposit Account No. 06-1205, should any fee be due for filing this paper.

Applicant's undersigned attorney may be reached in our Washington D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

Attorney for Applicant

David A. Divine

Registration No. 51,275

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| <del>-</del>  |  | MAY 0 3 2005                               |   |                   |                  |                                       |  |
| FORM PTO 1449 (modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE |  | Se DEN                                     | ATTY DOCKET NO. 00684.103076 APPLICATION NO. 10/529,893 |                   |                  |                                       |  |
|   | U.S. DEPART MENT OF COMMERC<br>PATENT AND TRADEMARK OFFIC<br>F REFERENCES CITED BY APPLIC<br>(Use several sheets if necessary) |  | APPLICANT Natsuhiko MIZUTANI                            |                   |                  |                                       |  |
| May 3, 2005   |  |  | FILING DATE April 1, 2005                               |                   | GROUP Unassigned |                                       |  |
|   |  |  | U.S. PATENT DOCUMENTS                                   |                   |                  |                                       |  |
| *EXAMINER<br>INITIAL  | DOCUMENT<br>NUMBER   | DATE                                       | NAME  | CLASS             | SUBCLASS         | FILING DATE<br>IF APPROPRIATE         |  |
|   | US 6,171,730 B1  | 01/09/2001                                 | Kuroda et al.   | 430               | 5                |                                       |  |
|   | US 6,187,482 B1  | 02/13/2001                                 | Kuroda et al.   | 430               | 5                |                                       |  |
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|   |  | FO   | REIGN PATENT DOCUMENTS                                  |                   |                  |                                       |  |
|   | DOCUMENT<br>NUMBER   | DATE                                       | COUNTRY   | CLASS             | SUBCLASS         | TRANSLATION<br>YES/NO/<br>OR ABSTRACT |  |
|   | 1 150 162 A2   | 10/31/2001                                 | Europe  |                   |                  |                                       |  |
|   |  |  |   |                   |                  |                                       |  |
|   |  |  |   |                   |                  |                                       |  |
|   |  |  |   |                   |                  |                                       |  |
|   |  |  |   |                   |                  |                                       |  |
|   | ОТ   | HER DOCUMENT(S)                            | (Including Author, Title, Date, Pertinent Pages, Etc.)  |                   |                  |                                       |  |
|   | International Searce<br>PCT/JP2004/01164   | h Report mai<br>8.                         | led February 7, 2005, issued in Int                     | ernational        | Application      | on No.                                |  |
|   | Written Opinion ma<br>PCT/JP2004/01164   | ailed February<br>8.                       | y 7, 2005, issued in International A                    | pplication        | No.              |                                       |  |
|   | Alkaisi, Maan M., e<br>No. 12-13, July 4, 2  | <i>t al.</i> , "Nanoliti<br>001, pp. 877-8 | nography in the Evanescent Near                         | Field," <u>Ad</u> | vanced Ma        | aterials, 13,                         |  |

DATE CONSIDERED

**EXAMINER** 

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.